

Converting Colors

HunterLab(74.0065, 12.7870,
-1.1307)

Have a look what the booklet for
HunterLab(74.0065, 12.7870,
-1.1307) contains.

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Color

**HunterLab(74.0555, 12.4234,
-0.8999)**

Conversions

Conversions Part 1

Format	Color
Hex	DFB9CE
RGB	223, 185, 206
RGB Percent	87%, 73%, 81%
CMY	0.1255, 0.2745, 0.1922
CMYK	0.00, 0.17, 0.08, 0.13
HSL	327°, 37%, 80%
HSV	327°, 17%, 87%
XYZ	58.9210, 54.8422, 65.8727
YIQ	198.7560, 15.9070, 14.5870

Conversions

Conversions Part 2

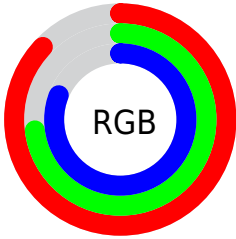
Format	Color
R _Y B	223, 185, 206
Decimal	14662094
CIE Lab	78.95, 17.06, -5.44
CIE LCh	79, 17.908, 342.303
Yxy	54.8446, 0.3280, 0.3053
Android (android.graphics.Color)	4292852174 (0xFFDFB9CE)
YUV	198.7560, 3.5713, 21.2620
Hunter-Lab	74.0555, 12.4234, -0.8999

Details

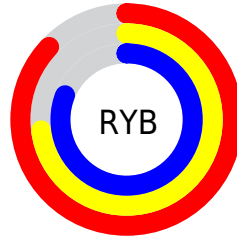
The HunterLab color $74.0555, 12.4234, -0.8999$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.0704, -19.5238, 9.8600$, and the grayscale version is $75.4509, -4.0259, 4.0994$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $52.0522, 12.0165, -1.5516$ is the 20% darker color. If you saturate the color by 10%, you get $67.6495, 22.6286, -3.7022$, and if you desaturate by 10%, it is $80.8818, 2.3716, 2.2683$.

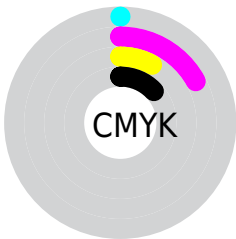
Distribution



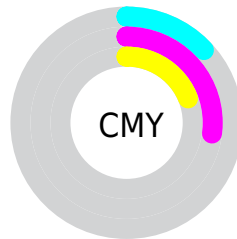
- Red (87%)
- Green (73%)
- Blue (81%)



- Red (87%)
- Yellow (73%)
- Blue (81%)



- Cyan (0%)
- Magenta (17%)
- Yellow (8%)
- Black (13%)



- Cyan (13%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0555, 12.4234, -0.8999 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 74.0555, 12.4234, -0.8999 by changing the saturation by 10% instead.

74.0555, 12.4234,
-0.8999

74.0555, 12.4234,
-0.8999

201.3262, 11.6489,
4.1882

62.6716, 12.2180,
-1.2695

98.6475, 12.6216,
-0.0234

51.9380, 11.9362,
-1.5912

111.7960, 12.6305,
0.4748

41.8985, 11.5656,
-1.8588

125.4817, 12.5847,
1.0104

32.6050, 11.0935,
-2.0659

139.6844, 12.4879,
1.5814

24.1230, 10.5025,
-2.2043

154.3858, 12.3434,
2.1861

16.5392, 9.7700,
-2.2626

169.5696, 12.1538,

9.9761, 8.8671,

2.8229

-2.2242

185.2210, 11.9216,
3.4907

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.0555, 12.4234,
-0.8999

■ 74.0555, 12.4234,
-0.8999

■ 67.6495, 22.6286,
-3.7022

■ 80.8818, 2.3716,
2.2683

■ 61.7334, 32.8882,
-6.0252

■ 88.0631, -7.4796,
5.7118

■ 56.3978, 42.9889,
-7.7139

■ 95.5521, -17.1277,
9.3695

■ 51.7445, 52.5670,
-8.5830

■ 96.8796, -16.9575,
6.0846

■ 47.8790, 61.0803,

■ 97.1742, -15.3103,

-8.4395

1.8861

■ 44.8925, 67.8549,
-7.1392

■ 42.8303, 72.2642,
-4.6696

■ 41.6445, 74.0610,
-1.2327

■ 41.3811, 74.3359,
-0.1558

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



74.0571, 7.4754, -8.5368



74.0555, 12.4234, -0.8999



74.0571, 12.8576, 7.2970

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



74.0571, 12.4212, -0.8985



74.0571, -7.4372, 17.7803



74.0571, -15.7632, -7.3252

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



74.0555, 12.4234, -0.8999



82.0704, -19.5238, 9.8600

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



74.0571, -19.3907, 0.6095



74.0555, 12.4234, -0.8999



74.0571, -14.7325, 14.7215

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



74.0571, 12.4212, -0.8985



74.0571, 1.1251, 17.4745



74.0571, -19.0222, 8.6436



74.0571, -8.9027, -12.5276

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



74.0555, 12.4234, -0.8999



74.0571, 10.5070, 11.9349



74.0571, -19.0222, 8.6436



74.0571, -17.3868, -4.8529

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



74.0571, 12.4212, -0.8985



95.7973, 0.4469, 3.4196



72.4643, 8.3812, -12.3218



44.0506, 0.5850, 1.4539

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



74.0571, 12.4212, -0.8985



83.8345, 18.1408, -2.1123



73.4842, 9.3977, 7.2683



37.1843, 2.2421, 0.6935



31.7673, 57.1326, -0.6365



8.4703, 15.4275, -1.6726

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



74.0571, 12.4212, -0.8985



83.8345, 18.1408, -2.1123



82.6336, -16.3457, 1.8163



37.1843, 2.2421, 0.6935



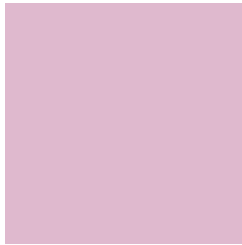
31.7673, 57.1326, -0.6365



8.4703, 15.4275, -1.6726

Previews

White Background



This preview shows how the HunterLab color 74.0555, 12.4234, -0.8999 looks on a white background.

Color Contrast Check

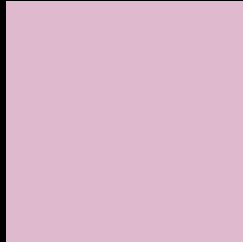
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 74.0555, 12.4234, -0.8999 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

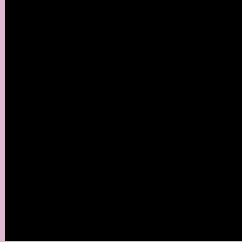
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 74.0555, 12.4234, -0.8999 Background



This preview shows how black text looks on a background with the HunterLab color 74.0555, 12.4234, -0.8999.



This preview shows how white text looks on a background with the HunterLab color 74.0555, 12.4234, -0.8999.

-0.8999.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

74.0555, 12.4234, -0.8999

Protanopia

74.0313, -0.7430, -4.2798

Deuteranopia

74.1190, 5.1829, -0.4395



Tritanopia

74.0389, 10.5254, 2.0483

Trichromacy



Original Color

74.0555, 12.4234, -0.8999

Protanomaly

74.0904, 3.9101, -3.0701

Deuteranomaly

74.0414, 7.9090, -0.4880

Tritanomaly

74.1024, 10.8609, 1.1439

Monochromacy



Original Color

74.0555, 12.4234, -0.8999

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0052, 1.9282, 2.0819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0555, 12.4234, -0.8999 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(223, 185, 206)` looks like.

```
.text, #text, p{  
    color:rgb(223, 185, 206)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(223, 185, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 185, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0555, 12.4234, -0.8999 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(223, 185, 206) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(223, 185, 206) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(223, 185, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 185, 206); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 185, 206); box-shadow:4px 4px 4px 4px rgb(223, 185, 206) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0555, 12.4234, -0.8999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 185, 206) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(223,  
185, 206) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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